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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/878,556	06/11/2001	S. Sundar Kumar Iyer	FIS9-2000-0372-US1	3210

7590 01/12/2004

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EXAMINER
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CHEN, JACK S J

ART UNIT	PAPER NUMBER
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2813

DATE MAILED: 01/12/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Art Unit: 2813

### DETAILED ACTION

In response to the communication filed on October 22, 2003, claims 1-3, 6-21 and 23 are active in this application.

1. Claims 15-18 are withdrawn from further consideration pursuant to 37 CFR 1.142(b), as being drawn to a nonelected species, there being no allowable generic or linking claim.

Applicant timely traversed the restriction (election) requirement in Paper No. 9.

2. The reply filed on Oct. 22, 2003 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): applicant elected species I with traverse dated on 10/22/03, applicant stated that claims 1-3, 6-14, 19-21 and 23 read on the elected species I. The examiner disagrees because it appears that only claims 1, 6-10 read on this particular species.

Claim 2 directed to forming the porous silicon material by immersing the semiconductor substrate into a solution. Claims 11 and 12 directed to forming oxide by CVD, which is different from the independent claim (which is formed by oxidation). Claim 13 directed to forming the porous silicon material by CVD. Claim 14 directed to forming the porous silicon material by epitaxial silicon process. Claim 19 required etching portion of the substrate surface. See

37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given

**ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment.

EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jack Chen whose telephone number is (703)308-5838. The examiner can normally be reached on Monday-Friday (8:30am-6:00pm) alternate Monday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Carl W Whitehead can be reached on (703)308-4940. The fax phone number for the organization where this application or proceeding is assigned is (703)872-9318.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)308-0956.



Jack Chen  
Primary Examiner  
Art Unit 2813